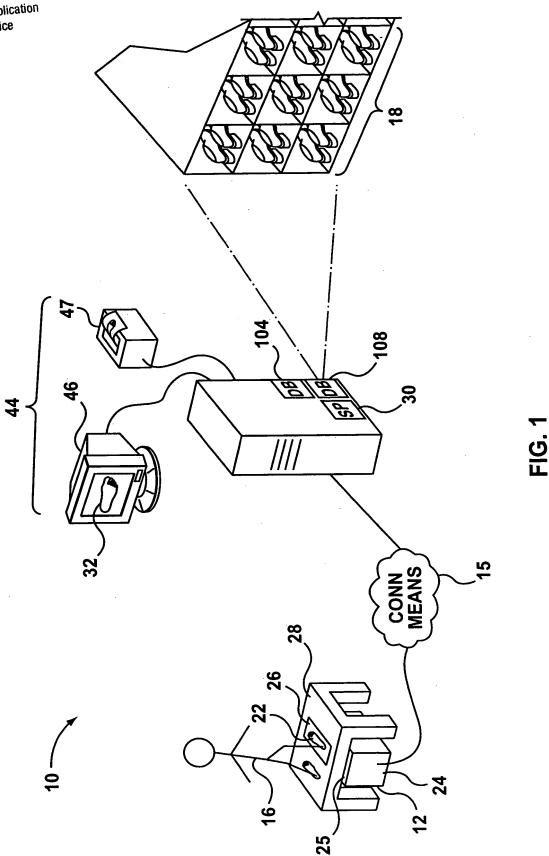
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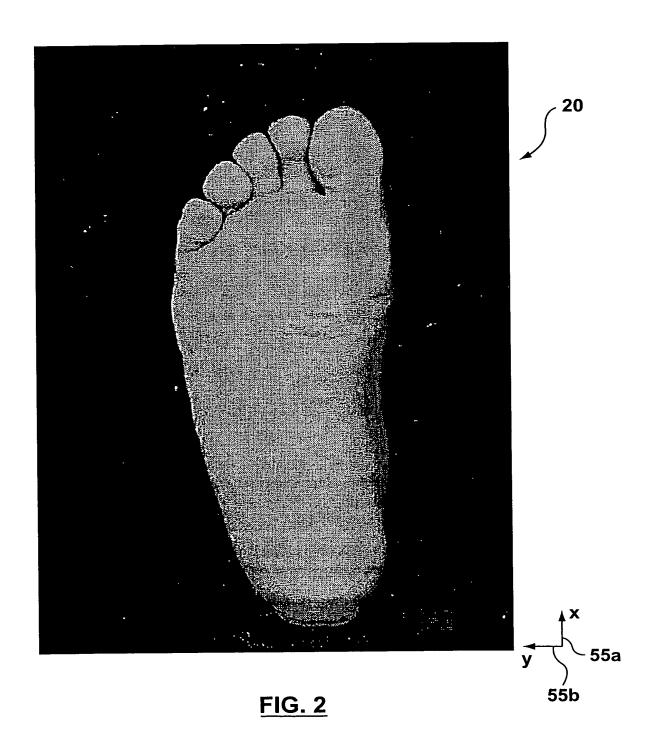
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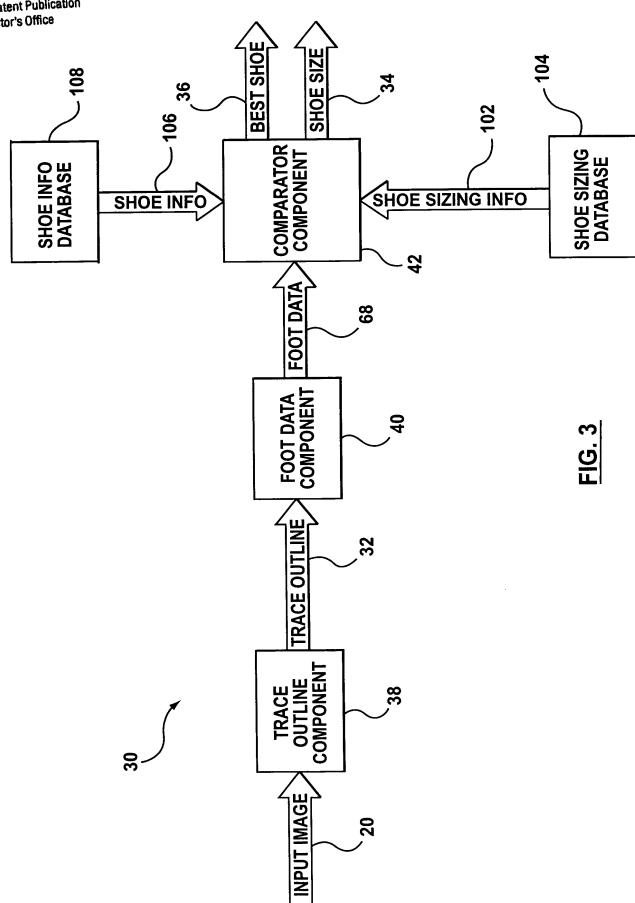


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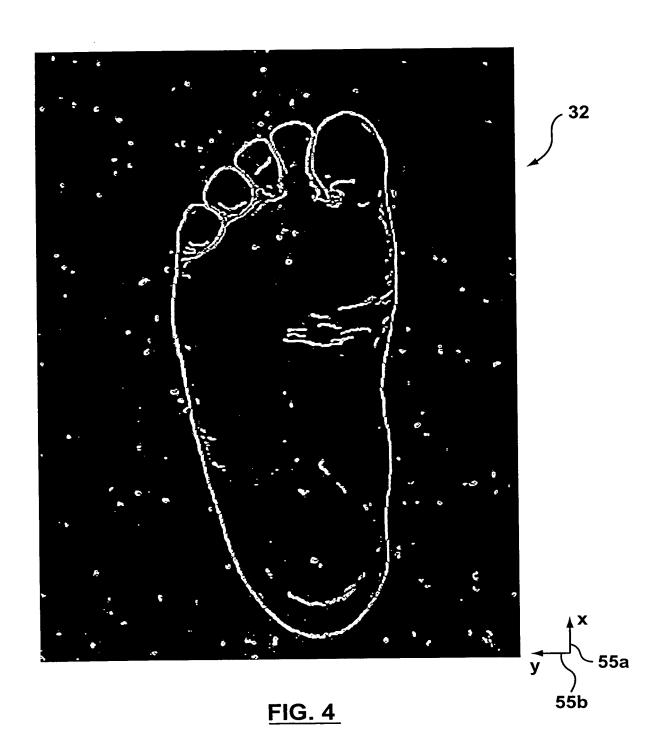
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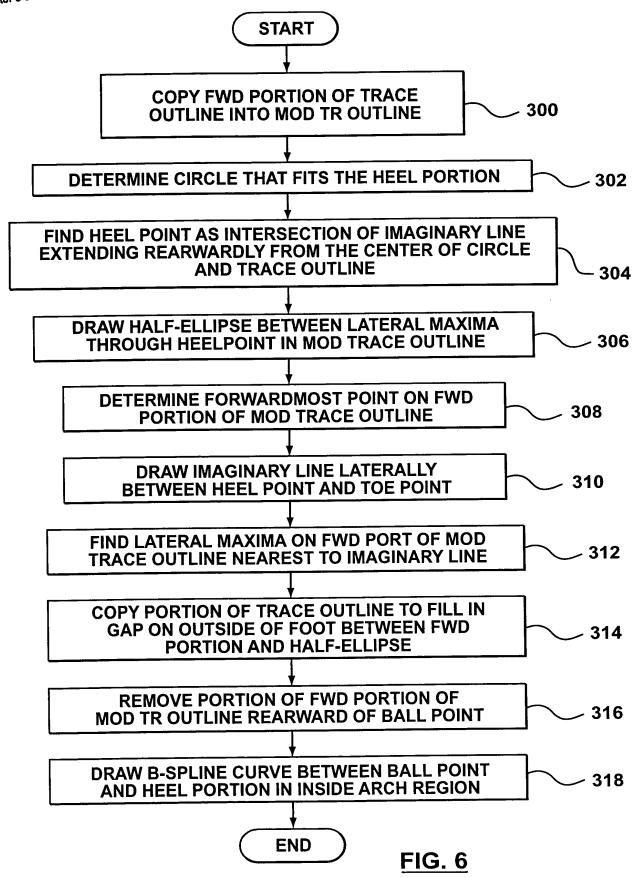
Formal Drawings Sheet 5 of 13 Serial No. 10/614,699 Applicant: Nguyen et al. B&P File No. 11657-11

Office of Patent Publication Director's Office 32 RACE OUTI 64 99 65 **ENHANCEMEN** BLACK & WHITE FILTER SUB-COMPONENT COMPONENT EDGE DETECTION 8 OUTLINE **OUTLINE-ENHANCED IMG** 56 NORM VALUE SUB-COMPONENT GAUSSIAN FILTER SUB-COMPONENT DERIVATIVE 63 **DERIV FILT IMG MERGED IMG DERIV FILT IMG** GREYSCALE 8 **INPUT IMG** 52 FILT 47 20 54 20 GREYSCALE CONVERSION SUB-GAUSSIAN FILTER SUB-COMPONENT INPUT IMG: COLOUR OR GREYSCALE COMPONENT GREYSCALE IMG INPUT IMG COLOUR 49, INPUT IMG 20

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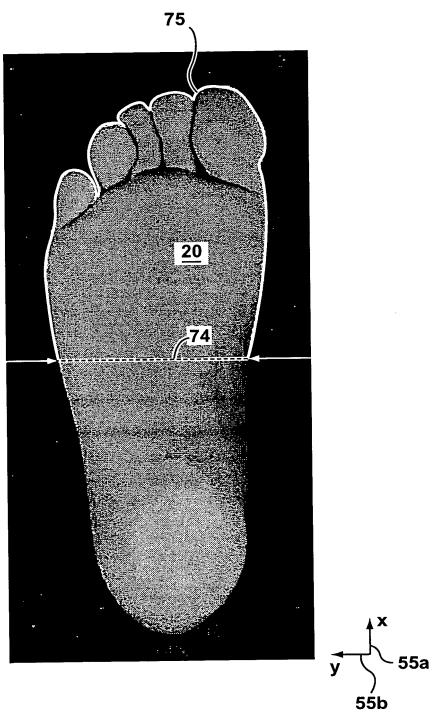
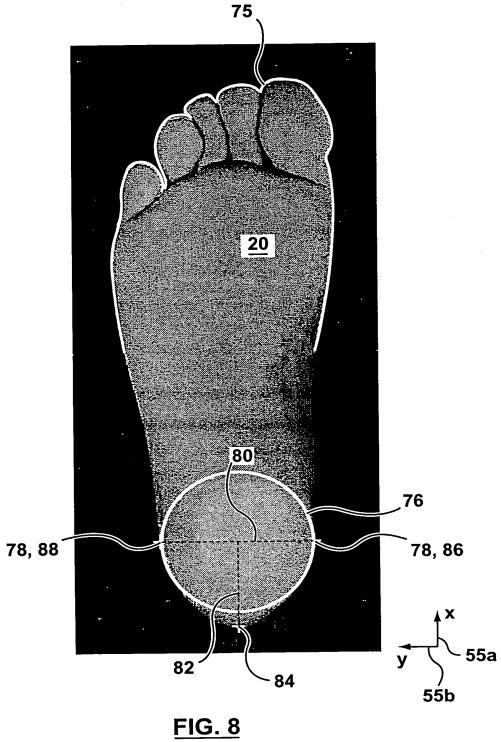


FIG. 7

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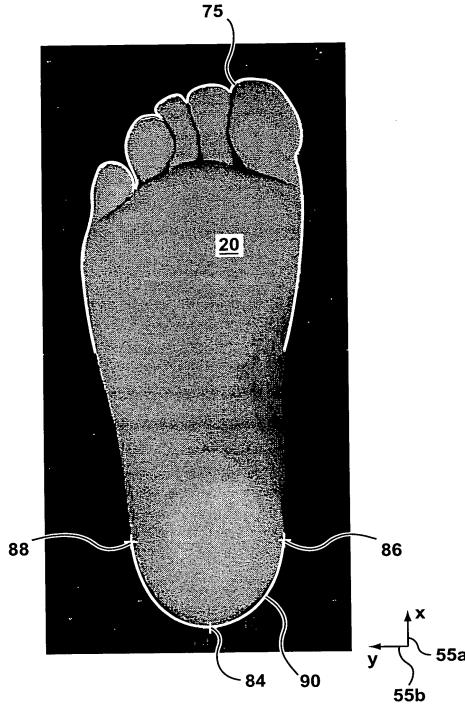
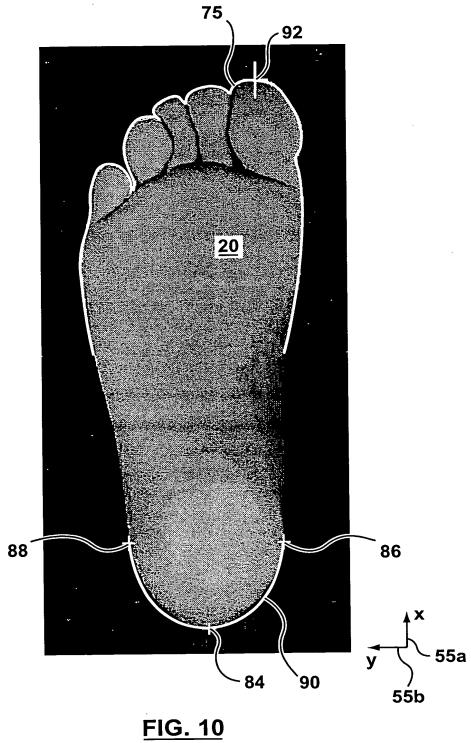


FIG. 9

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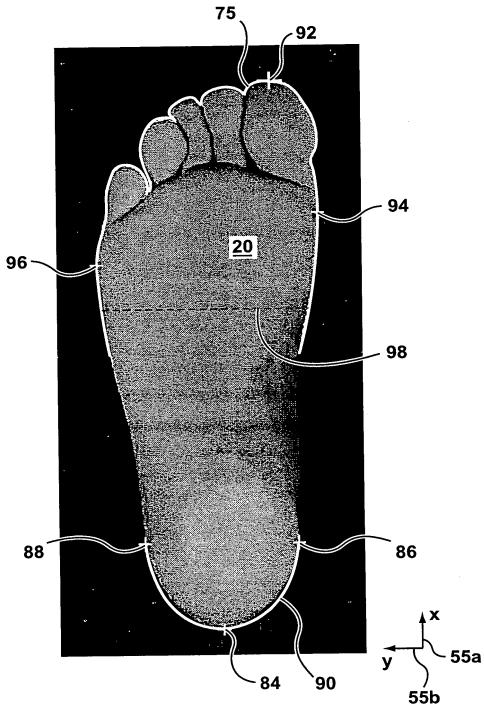


FIG. 11

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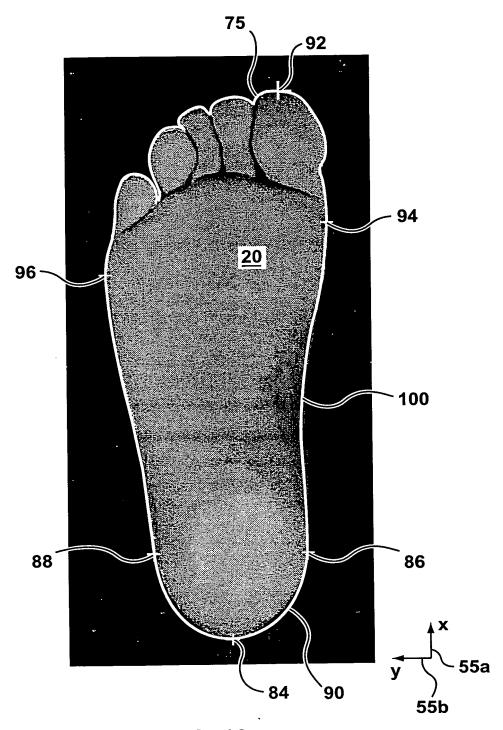


FIG. 12

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